



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/062,179	02/01/2002	Jens U. Quistgaard	019162-003110US

20350
TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834



CONFIRMATION NO. 1680

FORMALITIES LETTER



OC000000007784626

Date Mailed: 04/03/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

09/11/2002 HBERHE 00000095 201430 10062179

FILED UNDER 37 CFR 1.53(b)

01 FC:101	740.00 CH
02 EC:105	130.00 CH
03 EC:103	990.00 CH
04 EC:102	840.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$915.
 - \$495 for 55 total claims over 20.
 - \$420 for 10 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1350.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.
 - drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e));

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

100-2170-09002



HCO
9/12/02

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#7

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents
Washington, D.C. 20231 On September 3, 2002

PATENT
Attorney Docket No.: 019162-003110US

TOWNSEND and TOWNSEND and CREW LLP

By:

JoAnn Evangelista

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jens U. Quistgaard et al.

Application No.: 10/062,179

Filed: February 1, 2002

For: MEDICAL DIAGNOSTIC
ULTRASOUND INSTRUMENT WITH
ECG MODULE, AUTHORIZATION
MECHANISM AND METHODS OF
USE

Examiner: Unassigned

Art Unit: 3737

**LETTER TO OFFICIAL
DRAFTSPERSON**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant submits 13 sheets of formal drawings to be made of record in
the above-identified case.

Respectfully submitted,

James M. Heslin
Reg. No. 29,541

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
JMH:jke
PA 3247377 v1

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T1D
MPB
10/09/02

TRANSMITTAL FORM

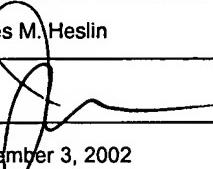
(to be used for all correspondence after initial filing)

		Application Number	10/062,179
		Filing Date	February 1, 2002
		First Named Inventor	Quistgaard, Jens U.
		Group Art Unit	3737
		Examiner Name	Unassigned
Total Number of Pages in This Submission	45	Attorney Docket Number	019162-003110US

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers w/Recordation Sht (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s) w/Ltr to Draftsperson	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request – 3 mo.	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Copy of Notice to File Missing Parts Executed Declaration Executed Power of Attorney Executed Statement under 37 CFR 3.73(b) Supplemental ADS Change in Status – Large Entity Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	Townsend and Townsend and Crew LLP James M. Heslin	Reg. No. 29,541
Signature		
Date	September 3, 2002	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

September 3, 2002

Typed or printed name	JoAnn Evangelista		
Signature			
	Date	September 3, 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3247402 v1



FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 3620

Complete If Known	
Application Number	10/062,179
Filing Date	February 1, 2002
First Named Inventor	Quistgaard, Jens U.
Examiner Name	Unassigned
Group Art Unit	3737
Attorney Docket No.	019162-003110US

METHOD OF PAYMENT (check all that apply)

Check Credit Card MoneyOrder Other None

 Deposit Account:

Deposit Account Number **20-1430**

Deposit Account Name **Townsend and Townsend and Crew LLP**

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
101	740	201	370
106	330	206	165
107	510	207	255
108	740	208	370
114	160	214	80
SUBTOTAL (1)		(\$740)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	75	-20**	=	55	X	\$18	=	\$990	Fee from below	Extra Claims	Fee Paid
Independent Claims	13	-3**	=	10	X	\$84	=	\$840			
Multiple Dependent					X		=				

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
Fee Code	Fee (\$)			
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$1830)		

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)	
Large Entity	Small Entity
Fee Code	Fee (\$)
105	130
127	50
139	130
147	2,520
112	920*
113	1,840*
115	110
116	400
117	920
118	1,440
128	1,960
119	320
120	320
121	280
138	1,510
140	110
141	1,280
142	1,280
143	460
144	620
122	130
123	50
126	180
581	40
146	740
149	740
179	740
169	900
Other fee (specify)-	
*Reduced by Basic Filing Fee Paid	
SUBTOTAL (3)	
(\$1050)	

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	James M. Heslin	Registration No. (Attorney/Agent)	29,541	Telephone	650-326-2400
Signature				Date	September 3, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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#8

PATENT
Attorney Docket No.: 016807-001520US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jens U. Quistgaard et al.

Application No.: 10/062,179

Filed: February 1, 2002

For: MEDICAL DIAGNOSTIC
ULTRASOUND INSTRUMENT WITH
ECG MODULE, AUTHORIZATION
MECHANISM AND METHODS OF
USE

Examiner: Unassigned

Art Unit: 3737

**CHANGE IN STATUS AND
PAYMENT OF FEES DUE AS A
LARGE ENTITY**

Box: NOMP
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants no longer claim the benefit of small entity status for the above-identified patent.

Respectfully submitted,

James M. Heslin
Reg. No. 29,541

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
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JMH:jke / PA 3246985 v1